

L Number	Hits	Search Text	DB	Time stamp
1	686	313/318.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 12:38
2	358	313/318.01.ccls. and @ad<20001214	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 12:39
3	0	(313/318.01.ccls. and @ad<20001214) and ("H8" "H9" "H7" "H11")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 09:24
4	146	(313/318.01.ccls. and @ad<20001214) and (cup cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 10:37
5	2	(313/318.01.ccls. and @ad<20001214) and (degree with freedom)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 10:38
6	100	(313/318.01.ccls. and @ad<20001214) and (spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 10:40
7	53	((313/318.01.ccls. and @ad<20001214) and (spring)) not ((313/318.01.ccls. and @ad<20001214) and (cup cap))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 10:40
8	83	313/318.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 10:56
9	71	313/318.1.ccls. and @ad<20001214	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 11:10
11	74	313/49.ccls. and @ad<20001214	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 11:10
10	385	313/49.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 11:20
12	288	362/440,441.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 11:20
13	35	362/440,441.ccls. and @ad<20001214	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 11:21
14	158	313/318.03.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 12:39
15	44	313/318.03.ccls. and @ad<20001214	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 13:02
16	903	313/318.01-318.12.ccls. and @ad<20001214	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 13:03
17	322	(313/318.01-318.12.ccls. and @ad<20001214) and ((degree with freedom) (resilient with spring) align\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:47

18	0	EP-0434155-\$.did	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:30
19	0	EPO-0434155-\$.did	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:30
20	0	EPO-434155-\$.did	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:30
21	0	EP-434155-\$.did	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:30
22	25	"4310772"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:31
23	4	4310772.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:32
24	4	("5428261" "5957569").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:34
29	3	("4822302" "5696424" "6080019").PN.	USPAT	2003/07/31 14:40
30	1	6270235.URPN.	USPAT	2003/07/31 14:41
33	5	("4595859" "5239226" "5479066" "5839818" "5855430").PN.	USPAT	2003/07/31 14:41
36	7	("4950942" "5216319" "5320562" "5378958" "5412275" "5461277" "5479066").PN.	USPAT	2003/07/31 14:44
37	4	5742114.URPN.	USPAT	2003/07/31 14:45
40	8	("4201438" "4528619" "4719543" "4751421" "4769574" "4795939" "4864183" "4950942").PN.	USPAT	2003/07/31 14:45
41	125	445/3,4.ccls. and @ad<20001214 and (lamp bulb)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 14:47
51	1	6210020.URPN.	USPAT	2003/07/31 14:48
52	4	5742114.URPN.	USPAT	2003/07/31 14:48
53	8	5239226.URPN.	USPAT	2003/07/31 14:49
54	0	367343.URPN.	USPAT	2003/07/31 14:50
57	1	"5610472".PN.	USPAT	2003/07/31 14:50
58	2	6005336.URPN.	USPAT	2003/07/31 14:50
61	2	6005336.URPN.	USPAT	2003/07/31 14:51
62	7	("4396860" "4473770" "4569005" "4623958" "4719543" "4751421" "5420474").PN.	USPAT	2003/07/31 14:51
63	7	("4396860" "4473770" "4569005" "4623958" "4719543" "4751421" "5420474").PN.	USPAT	2003/07/31 14:52
64	2	5696424.URPN.	USPAT	2003/07/31 14:52
69	5	("4547838" "4769574" "4879491" "5216319" "5654608").PN.	USPAT	2003/07/31 14:52
70	0	6528931.URPN.	USPAT	2003/07/31 14:53
71	12	("5059855" "5177397" "5216319" "5250872" "5320562" "5339002" "5627428" "5654608" "5736811" "5742114" "5757110" "6031323").PN.	USPAT	2003/07/31 14:54
72	2	6294861.URPN.	USPAT	2003/07/31 14:55
75	10	("5059855" "5177397" "5250872" "5412275" "5432399" "5627428" "5736811" "5742114" "5757110" "6031323").PN.	USPAT	2003/07/31 14:55
76	0	6274973.URPN.	USPAT	2003/07/31 14:56
79	5	("4473770" "4890202" "5229683" "5239226" "5627428").PN.	USPAT	2003/07/31 14:56

80	0	6203169.URPN.	USPAT	2003/07/31 14:56
83	11	("4533851" "4626734" "4795939" "5021706" "5036439" "5039904" "5172026" "5216318" "5216319" "5220235" "5291092").PN.	USPAT	2003/07/31 14:57
84	3	5428261.URPN.	USPAT	2003/07/31 14:58
87	5	("1139684" "4412273" "4473770" "4682274" "4751421").PN.	USPAT	2003/07/31 14:58
88	3	5957569.URPN.	USPAT	2003/07/31 14:59
89	4	("0141223" "0266048" "1247493" "1483264").PN.	USPAT	2003/07/31 15:00
90	1	4633378.URPN.	USPAT	2003/07/31 15:00
91	7	("D347620" "2191336" "3676835" "4915667" "4975813" "5171292" "5380214").PN.	USPAT	2003/07/31 15:01
92	1	6033248.URPN.	USPAT	2003/07/31 15:01
95	7	3885185.URPN.	USPAT	2003/07/31 15:02
98	7	("5068771" "5700080" "5746497" "5762414" "6045240" "6158882" "6257736").PN.	USPAT	2003/07/31 15:03
99	0	6411022.URPN.	USPAT	2003/07/31 15:04
100	0	6411022.URPN.	USPAT	2003/07/31 15:04
103	14	("3480816" "3500105" "4295076" "4489252" "4630880" "4717852" "4791335" "4877992" "5018992" "5495138" "5672077" "5685638" "5701051" "5969469").PN.	USPAT	2003/07/31 15:04
106	6	6075318.URPN.	USPAT	2003/07/31 15:05
107	20	("4403276" "4513356" "4622486" "4816977" "4943898" "5115381" "5216319" "5378958" "5412275" "5461277" "5479066" "5497049" "5513082" "5527199" "5541471" "5619102" "5646471" "5677589" "5736811" "5742114").PN.	USPAT	2003/07/31 15:05
108	3	5839818.URPN.	USPAT	2003/07/31 15:07
111	5	("2644100" "3625796" "3725698" "3997808" "4052638").PN.	USPAT	2003/07/31 15:07
112	15	4310772.URPN.	USPAT	2003/07/31 15:07
115	7	("3701081" "3963916" "4263823" "4495443" "5463270" "5569981" "5864461").PN.	USPAT	2003/07/31 15:09
116	4	6080019.URPN.	USPAT	2003/07/31 15:09
119	20	("2253616" "3511982" "4219870" "4507712" "4513356" "4679128" "4682274" "4774645" "4841419" "4893218" "4922388" "4969072" "5010455" "5402325" "5541821" "5618097" "5634705" "5639154" "5651603" "5722758").PN.	USPAT	2003/07/31 15:10
120	4	5855430.URPN.	USPAT	2003/07/31 15:12
123	12	("4473770" "4507712" "4528619" "4547838" "4573754" "4687965" "4744011" "5036248" "5197895" "5239226" "5312265" "5324208").PN.	USPAT	2003/07/31 15:12
124	6	5479066.URPN.	USPAT	2003/07/31 15:13
127	5	("4386292" "4533851" "4569006" "4609977" "4722039").PN.	USPAT	2003/07/31 15:13
128	7	4795939.URPN.	USPAT	2003/07/31 15:14
129	7	4795939.URPN.	USPAT	2003/07/31 15:14
132	29	("3859554" "3960278" "3999095" "4012658" "4193653" "4428619" "4569005" "4573754" "4623958" "4752710" "4804343" "4847531" "4864185" "4868719" "4877992" "4883434" "4933816" "4940422" "4947078" "4947082" "4958429" "5000702" "5035643" "5055983" "5121304" "5130911" "5172026" "5239226" "5800183").PN.	USPAT	2003/07/31 15:15
133	1	6039579.URPN.	USPAT	2003/07/31 15:15
136	2	("5345372" "5957569").PN.	USPAT	2003/07/31 15:16

139	1	"4061946".PN.	USPAT	2003/07/31 15:16
140	6	5619102.URPN.	USPAT	2003/07/31 15:16
141	6	5619102.URPN.	USPAT	2003/07/31 15:17
144	7	("4631651" "4682274" "4851976" "4920463" "4947078" "4947294" "4950942").PN.	USPAT	2003/07/31 15:17
145	6	5115381.URPN.	USPAT	2003/07/31 15:18
148	5	("4670822" "4682274" "4760506" "4819133" "4841419").PN.	USPAT	2003/07/31 15:18
149	8	4922388.URPN.	USPAT	2003/07/31 15:19
46	43	(445/3,4.ccls. and @ad<20001214 and (lamp bulb)) and ((degree with freedom) (resilient with spring) align\$4 spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 15:35